Substitute for Form 1449A/PTO	Complete if Known				
	Application Number	To Ber Assigned 10/663,157			
INFORMATION DISCLOSURE	Filing Date	Herewith			
STATEMENT BY APPLICANT	First Named Inventor	Keith Charles Deen			
(Use as many sheets as necessary)	Art Unit	Unknown 1647			
	Examiner Name	Not Yot Assigned Sandra Wegery			
SHEET 1 of 4	Attorney Docket No.	GH-50017-2			

	U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Document Number  Number - Kind Code <sup>2 (If known)</sup>	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
SIN		US-6,358,508-B1	03-10-2002	Ni et al.	Throughout				
SM		US-2002/0168359-A1	11-14-2002	Ni et al.	Throughout				
SLW		US-2002/0164684-A1	11-07-2002	Ni et al.	Throughout				
SIM		US-5,350,836 A	9-1992	Kopchick, et al.	Throughout				
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FOREIGN PATENT DOCUMENTS									
Examiner	Cite	Foreign Patent Document	a hii sahi sa Basa	Name of Patentee or	Pages, Columns, Lines, Where Relevant				
Initials*	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known)	Publication Date (MM-DD-YYYY)	Applicant of Cited Document	Passages or Relevant Figures Appear	T⁵			
SLW		WO 96/43095	10-31-96 SmithKlineBeecha m						
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\*See Kind Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.

\*Enter Office that Issued the document, by the two-letter code (WIPO Standard St.3).

\*For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document.

\*Kind of document by the appropriate symbols as Indicated on the document under WIPO Standard ST.16 if possible.

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Substitute for Form 1449B/PTO		Complete if Known	
	Application Number	Ja Bo Assigned 10/663,157	
INFORMATION DISCLOSURE	Filing Date	Herewith	·
STATEMENT BY APPLICANT	First Named Inventor	Keith Charles Deen	
(Use as many sheets as necessary)	Art Unit	-Vakaown 1347	
	Examiner Name	MOTYCHASSIGNED Sandra Wegent	
SHEET 2 of 4	Attorney Docket No.	GH-50017-2	

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		NON-PATENT LITERATURE DOCUMENTS						
Examiner Initials*								
SLW	1	Decision on Preliminary Motions in U.s. Pto Interference No. 184,784, with attachments, 7-9-03, U.S. PTO Board of Patent Appeals and Interferences Considered Do Not Yring						
517	2	Bork, P. (1996), Go hunting in sequence databases but watch out for the tarps. Trends Genetics, 12(10):425-427						
27/19	3	Pilbeam, et al. 1993, Bone. 14:717-720						
37	4	Bork, P. (1998), Powers and Pitfalls in Sequence Analysis: The 70% Hurdle, Genome Res., 10:398-400, esp. p. 400.						
2173	5	5 Doerks, T. (1998), Protein annotation: detective work for function prediction. Trends Genetics. 14(6):248-250						
SLW	6	U.S. Patent Application S/N 09/095,094, filed June 10, 1998, Jian Ni et al., "Human Tumor Necrosis Factor Receptor TR9" Consider Ld. No Not Print.						
24	7	Kwon et al., "A newly-identified member of the tumor necrosis factor receptor superfamily", Journal of Allergy and Clinical Immunology, Vol. 99 (1), pp. S467 (1997). ABSTACT						
SZW	8	ACCESSION # AA351536. Adams, 1997						
370	9	ACCESSION # AA155873 HTTCV, 1996						
370	10	ACCESSION # D59902 Fujiwara, 1995						
STY	11	ACCESSION # AA357321 Adams, 1997						
37/2	12	ACCESSION # AA374471 Adams, 1995						
2577	13	ACCESSION # N49208 Hilliev, 1996						
272	14	ACCESSION # H44577 HTLW, 1995						
Examiner	1	Sanda \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \						

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'Applicant's unique citation designation number (optional).

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PTO/\$8/08b (05-03) (AW 07/03) Approved for use through 05/31/2003. DMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for Form 1449B/PTO	Complete if Known				
	Application Number	To Be Assigned 10/663, 157			
INFORMATION DISCLOSURE	Filing Date	Herewith			
STATEMENT BY APPLICANT	First Named Inventor	Keith Charles Deen			
(Use as many sheets as necessary)	Art Unit	Unknown- 1647			
	Examiner Name	MOTYETASSIGNED Sandra Weged			
SHEET 3 of 4	Attorney Docket No.	GH-50017-2			

	NON-PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²						
STA	15	EST #2051015.							
2Th	16	STN Search Print out of TNF-Receptor Related Products							
STM	17	Skolnick, J. (2000), From genes to protein structure and function: novel applications of computational approaches in the genomic era., Trends in Biotech., 18(1):34-39, esp. p. 36							
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STM	20	Massague, J. (1987) The TGF-B Family of Growth and Differentiation Factors. Cell 49:437-438							
2M	21	Smith, T. et al., (1997) The challenges of genome sequence annotation or "The devil is in the details". Nature Biotech. 15:1222-1223							
2rp	22	Brenner, S. (1999) Errors in genome annotation. Trends in Genetics 15(4):132-133							
37	23 Frommel et al., J. Mol, Eval 198, p, 233-57, vol. 21								

\*EXAMINER: Initial if reference considered, whether or not citation is to conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant, <sup>1</sup>Applicant's unique citation designation number (optional).

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PTO/SB/08b (05-03) (AW 07/03)

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	Substitu	ite for Fo	orm 1449B/PTO	Complete if Known				
				Application Number Te-Be-Assigned 10/663, 157				
	INF	ORN	MATION DISCLOSURE	Filing Date Herewith  First Named Inventor Keith Charles Deen				
		-	MENT BY APPLICANT					
			se as many sheets as necessary)	Art Unit	UNKNOWN 1647			
				Examiner Name	Not Yet Assigned Sandra Wegert			
			SHEET 4 of 4	Attorney Docket No.	GH-50017-2	フ		
			NON-PATENT	LITERATURE DOCI	UMENTS			
	aminer Itials*	Cite No.1			ticle (when appropriate), title of the item (book, ), volume-issue number(s), publisher, city and/or shed	T <sup>2</sup>		
9	W	24	Bowie et al., Science 247, 1990, p 130	06				
		25	Ngo et al., The Protein Folding Probler	m, Ed Mertz, 1994, p	. 4337			
		26	George et al. et al. Macro mol., Seq &	Syn, 1988, p. 127-1	49			
		27	ACCESSION # H44234					
	7	28	ACCESSION # AA382042			П		

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EST # 1502886

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1995. ABSTRACT

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Copy of European Search Report

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